10/540574

Atty. Dkt. No. 017700-0175

## JC17 Rec'd PCT/PTO 24 JUN 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takeshi KATO et al.

Title: SUPERCONDUCTING DEVICE

AND SUPERCONDUCTING

**CABLE** 

Appl. No.: Unassigned

Filing Date: 6/24/2005

Examiner: Unassigned

Art Unit: Unassigned

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

Atty. Dkt. No. 017700-0175 7 4 10 5 4 0 5 7 4 1 U 5 4 U 5 7 4 TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

## RELEVANCE OF EACH DOCUMENT

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding International application. A copy of the International Search Report is attached setting forth the portion of each document considered relevant by the examiner. An English-language abstract of each foreign-language document has been provided. Further, Document A1 is equivalent to Document A2.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

David A. Blumenthal

Attorney for Applicant

Registration No. 26,257

Date <u>June 24, 2005</u>

FOLEY & LARDNER LLP Customer Number: 22428 Telephone: (202) 672-5407

Facsimile: (202) 672-5399

-2-

JC17 Rec'd PCT/PMODIFIED 4 TO SENS 2905 Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control

number.								
	Substitute for fo	rm 1449B/	/PTO		Complete if Known			
	INFORMATION	DISCLO	SURE	Application Number	Unassigned 1 / 5 / 15 7 h			
	STATEMENT B	SY APPLI	CANT	Filing Date	6/24/2005			
	Date Submitted	· luno 24	2005	First Named Inventor	Takeshi KATO			
	Date Submitted	. Julie 24	, 2003	Group Art Unit	Unassigned			
	(use as many she	ets as ne	cessary)	Examiner Name	Unassigned			
Sheet	1	of	1	Attorney Docket Numb	er 017700-0175			

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant		
		Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear		
	A1	5,045,527		IKENO et al.	09/03/1991	= A2		

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	A2	JP	01-175124	Α	Fujikura Ltd.	07/11/1989	= A1	Α
	A3	JP	02-009744	Α	Natl. Res. Inst. For Metals, Mitsubishi Heavy Ind. Ltd.	01/12/1990		Α
	A4	JP	2002-175732	Α	Sumitomo Electric Ind. Ltd.	06/21/2002		Α
	A5	JP	2002-260458	A	Sumitomo Electric Ind. Ltd.	09/13/2002		Α
			l.,					

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T6		

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senal number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.